Springfield - Greene County, Mo Integrated Plan for the Environment





Environmental Priorities Task Force
Process and Recommendations
March 31, 2015

Environmental Priorities Task Force

- ▶ 30 Community Leaders
- Specific tasks to complete
- Gathered 9 times from May to December 2014
- Supported by Technical Committee of staff, local professionals, and consultants

1. Develop an environmental **vision statement** for the community.

Our community is committed to clean water, air, and land through responsible stewardship of our natural & economic resources for ourselves and future generations.



2. Develop specific **goals** relevant to each environmental resource.

- What are the goals for the environment?
- What are we trying to achieve in terms of outcomes for the environment?









Integrated Plan Goals

- Protect and improve human health and the environment.
- Protect our watersheds so that people can use them for drinking water supply, fishing, swimming, boating & wading.
- Sustain the quality of the environment for future generations.
- Protect air, water and land resources as they support high quality food production.
- Protect the environment to attract/retain business and maintain our high quality of life.
- Maintain compliance with regulatory regulations.

3. Develop **policy statements** around the existing guiding principles.

- Focus our resources on activities that result in the most benefit to the environment and our citizens. Making environmental protection investments locally will also improve the environment regionally and globally.
- Work together on a watershed/airshed basis when making plans and taking actions to protect environmental resources.
- Engage and educate the public in pollution awareness and prevention.
- Understand the sources of pollution and invest in best available technologies to solve pollution problems effectively.
- Align resources with investments that achieve multiple benefits. ... Target investment to improve air, water, and land resources in priority places.
- We are all responsible for environmental protection as generators of pollution and users of the environment.

4. Conduct their work using the Six Guiding Principles

- Affordability
- Effectiveness
- Fairness
- Attainability
- Measurability
- Adaptability



(Taken from A Citizen Approach - Springfield's Guide to Integrated Planning Submitted to USEPA/MDNR, 2013).

Define community **environmental priorities**.

- What are the priorities in terms of outcomes desired?
- Where should we first start investing our limited resources?
- What environmental resources are most important to protect/improve and why?





INTEGRATED PLANNING



If we only had ONE
DOLLAR to spend,
what
Is the most effective
solution we could
implement?
....to address the most
pressing problem?
....that matters most
to our community?
....and would be
affordable to our
citizens?



Environmental Priorities

Tier I

Clean and healthy drinking water supply

Tier II

- Reduction in health related air quality issues
- Protected fish and other aquatic life
- Streams or lakes that are clean enough to swim in
- Attainment of air quality standards to attract and retain businesses



Community Priorities

Tier III

- Reduction in greenhouse gas emissions
- Reduction of air quality impacts on food supply
- Clean water from streams and lakes for crop irrigation, livestock and wildlife watering

Tier IV

- Fish are safe to eat
- Streams and lakes clean enough to boat and wade in
- Aesthetic beauty of our lakes and streams

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Questions
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